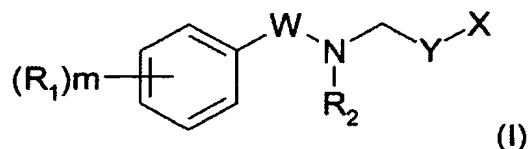


CLAIMS

1. A compound of formula (I):

5



in which:

R_1 denotes a saturated or unsaturated, linear or
 10 branched C_1 - C_8 alkyl group, or a group $-CN$, $-OR_{11}$, $-SR_{11}$,
 $-NR_{11}R_{12}$, $-COR_{11}$, $-COOR_{11}$, $-CONR_{11}R_{12}$, $-NR_{11}-CO-R_{12}$,
 $-NR_{11}-CO-NR_{12}R_{13}$ or $-CF_3$ or a halogen atom,

where R_{11} , R_{12} and R_{13} independently denote a
 hydrogen atom or a linear or branched C_1 - C_4 alkyl
 15 group, or an aryl group optionally substituted
 with a group $-OR$, $-NRR'$, $-COOR$ or CF_3 ,

where R and R' independently denote a
 hydrogen atom or a linear or branched C_1 - C_4 alkyl
 group,

20 R_2 denotes a hydrogen atom or an unsubstituted,
 saturated or unsaturated, linear or branched C_1 - C_{12}
 alkyl group,
 W is an unsubstituted, linear C_2 - C_4 alkylene or
 alkenylene chain,

X is a group $-OR_{11}$ or $-NR_{11}R_{12}$, where R_{11} and R_{12} have the meanings indicated above,

Y denotes an unsubstituted, linear or branched $C_{11}-C_{20}$ alkylene or alkenylene chain,

5 m is an integer between 0 and 5,

wherein when m is not zero, the groups R_1 may be identical or different,

addition salts with an acid thereof, and stereo-isomers thereof.

10 2. A compound according to Claim 1, wherein the compound is a salt obtained by addition with an inorganic acid selected from the group consisting of hydrochloric, sulphuric, nitric and phosphoric acids.

 3. A compound according to Claim 1, wherein
15 the compound is a salt obtained by addition with an organic acid selected from the group consisting of succinic, fumaric, lactic, glycolic, citric and tartaric acids.

 4. A compound according to Claim 1, wherein
20 at least one of the following conditions is satisfied:

- m = 0 or 1,
- R_1 is a group $-OR_{11}$ where R_{11} is a hydrogen atom or a linear or branched C_1-C_4 alkyl group,
- R_2 is a hydrogen atom or a saturated, linear or
25 branched C_1-C_6 alkyl group,

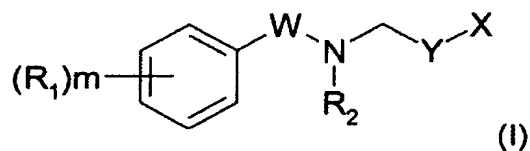
- W is an unsubstituted, linear C₂-C₄ alkylene or alkenylene chain,
- X is a group -OR₁₁ where R₁₁ is a hydrogen atom or a linear or branched C₁-C₄ alkyl group,
- 5 • Y is an unsubstituted, branched C₁₁-C₁₆ alkylene chain.

5. A compound according to Claim 4, wherein at least one of the following conditions is satisfied:

- m = 0 or 1,
- 10 • R₁ is a group -OH or -OCH₃,
- R₂ is a hydrogen atom or an ethyl group,
- W is a trimethylene or propenylene chain,
- X is a group -OH,
- Y is an unsubstituted di(C₅-C₇)alkyl ethylene or
- 15 di(C₅-C₇)dialkyl pentylene chain.

6. A compound according to Claim 5, wherein: m = 0; R₂ is an ethyl group; X = OH; Y is a dipentylethylene chain; and W is a trimethylene chain.

7. A composition suitable for topical
20 application to the skin, comprising, in a physiologically acceptable medium, at least one compound of formula (I):



in which:

R_1 denotes a saturated or unsaturated, linear or
branched C_1 - C_8 alkyl group, or a group $-CN$, $-OR_{11}$, $-SR_{11}$,
5 $-NR_{11}R_{12}$, $-COR_{11}$, $-COOR_{11}$, $-CONR_{11}R_{12}$, $-NR_{11}-CO-R_{12}$,
 $-NR_{11}-CO-NR_{12}R_{13}$ or $-CF_3$ or a halogen atom,

where R_{11} , R_{12} and R_{13} independently denote a
hydrogen atom or a linear or branched C_1 - C_4 alkyl
group, or an aryl group optionally substituted
10 with a group $-OR$, $-NRR'$, $-COOR$ or CF_3 ,

where R and R' independently denote a
hydrogen atom or a linear or branched C_1 - C_4 alkyl
group,

R_2 denotes a hydrogen atom or an unsubstituted,
15 saturated or unsaturated, linear or branched C_1 - C_{12}
alkyl group,

W is an unsubstituted, linear C_2 - C_4 alkylene or
alkenylene chain, or a methylene chain,

X is a group $-OR_{11}$ or $-NR_{11}R_{12}$, where R_{11} and R_{12} have the
20 meanings indicated above,

Y denotes an unsubstituted, linear or branched C_{11} - C_{20}
alkylene or alkenylene chain,

m is an integer between 0 and 5,

wherein when m is not zero, the groups R_1 may be
25 identical or different,

addition salts with an acid thereof, and stereo-isomers thereof.

8. The composition according to Claim 7, comprising a salt obtained by addition with an
5 inorganic acid selected from the group consisting of hydrochloric, sulphuric, nitric and phosphoric acids.

9. The composition according to Claim 7, comprising a salt obtained by addition with an organic acid selected from the group consisting of succinic,
10 fumaric, lactic, glycolic, citric and tartaric acids.

10. The composition according to Claim 7, wherein the compound of formula (I) is such that at least one of the following conditions is satisfied:

- $m = 0$ or 1 ,
- 15 • R_1 is a group $-OR_{11}$ where R_{11} is a hydrogen atom or a linear or branched C_1-C_4 alkyl group,
- R_2 is a hydrogen atom or a saturated, linear or branched C_1-C_6 alkyl group,
- W is an unsubstituted, linear C_2-C_4 alkylene or
20 alkenylene chain,
- X is a group $-OR_{11}$ where R_{11} is a hydrogen atom or a linear or branched C_1-C_4 alkyl group,
- Y is an unsubstituted, branched $C_{11}-C_{16}$ alkylene chain.

11. The composition according to Claim 7, wherein the compound of formula (I) is such that at least one of the following conditions is satisfied:

- 5 • $m = 0$ or 1 ,
- R_1 is a group $-OH$ or $-OCH_3$,
- R_2 is a hydrogen atom or an ethyl group,
- W is a trimethylene or propenylene chain,
- X is a group $-OH$,
- 10 • Y is an unsubstituted di(C_5 - C_7)alkyl ethylene or di(C_5 - C_7)dialkyl pentylene chain.

12. The composition according to Claim 11, wherein the compound of formula (I) is such that:

$m = 0$; R_2 is an ethyl group; $X = OH$; Y is a
15 dipentylethylene chain; and W is a trimethylene chain.

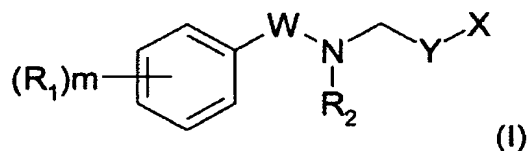
13. The composition according to Claim 7, wherein the compound of formula (I) represents from 0.1 to 2% of the total weight of the composition.

14. The composition according to claim 7,
20 further comprising at least one compound selected from the group consisting of: desquamating agents; moisturizing agents; depigmenting or propigmenting agents; antiglycation agents; NO-synthase inhibitors; agents stimulating the synthesis of dermal or epidermal
25 macromolecules and/or preventing their degradation; agents stimulating the proliferation of fibroblasts

and/or of the keratinocytes or stimulating the
differentiation of the keratinocytes; muscle-relaxing
agents; tightening agents; antipollution and/or anti-
radical agents; agents acting on the microcirculation;
5 agents acting on the energy metabolism of the cells;
and mixtures thereof.

15. A method, comprising topically applying
to wrinkles and/or fine lines at least one compound of
formula (I):

10



in which:

R_1 denotes a saturated or unsaturated, linear or
15 branched C_1 - C_8 alkyl group, or a group $-CN$, $-OR_{11}$, $-SR_{11}$,
 $-NR_{11}R_{12}$, $-COR_{11}$, $-COOR_{11}$, $-CONR_{11}R_{12}$, $-NR_{11}-CO-R_{12}$,
 $-NR_{11}-CO-NR_{12}R_{13}$ or $-CF_3$ or a halogen atom,

where R_{11} , R_{12} and R_{13} independently denote a
hydrogen atom or a linear or branched C_1 - C_4 alkyl
20 group, or an aryl group optionally substituted
with a group $-OR$, $-NRR'$, $-COOR$ or CF_3 ,

where R and R' independently denote a
hydrogen atom or a linear or branched C_1 - C_4 alkyl
group,

R₂ denotes a hydrogen atom or an unsubstituted, saturated or unsaturated, linear or branched C₁-C₁₂ alkyl group,

W is an unsubstituted, linear C₂-C₄ alkylene or
5 alkenylene chain, or a methylene chain,

X is a group -OR₁₁ or -NR₁₁R₁₂, where R₁₁ and R₁₂ have the meanings indicated above,

Y denotes an unsubstituted, linear or branched C₁₁-C₂₀ alkylene or alkenylene chain,

10 m is an integer between 0 and 5,

wherein when m is not zero, the groups R₁ may be identical or different,

addition salts with an acid thereof, and stereo-isomers thereof.

15 16. The method according to Claim 15, wherein the said wrinkles and fine lines are expression wrinkles and fine lines.

 17. A method for the cosmetic treatment of wrinkled skin, comprising topically applying to the
20 skin a composition according to Claim 7.

 18. The method according to Claim 17, wherein said composition is applied to the areas of the face or of the forehead marked by expression wrinkles and fine lines, and/or to people having expression
25 wrinkles and fine lines.

19. The method according to Claim 17,
wherein the said composition is applied to the wrinkles
and fine lines arranged radially around the mouth
and/or the eyes and/or horizontally on the forehead
5 and/or situated in the inter-superciliary space.